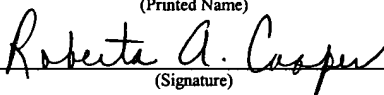




Atty. Dkt. No. 081445-0328

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John E. Seem
Title: IMPROVED PATTERN
RECOGNITION
ADAPTIVE
CONTROLLER
Appl. No.: 10/612,621
Filing Date: 07/02/2003
Examiner: Crystal Barnes
Art Unit: 2121
Confirmation No.: 4052

CERTIFICATE OF EXPRESS MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
EV 593165480 US (Express Mail Label Number)	06/06/05 (Date of Deposit)
Roberta A. Cooper (Printed Name)	
 (Signature)	

ISSUE FEE TRANSMITTAL

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed herewith please find Issue Fee Transmittal Form PTOL-85(B) along with a check in the amount of \$1,700.00 for payment of the Issue Fee and the Publication Fee.

Comments on Statement of Reasons for Allowance

Notice of Allowance mailed March 7, 2005 and Supplemental Notice of Allowance mailed June 1, 2005

While the Applicant agrees that the allowed Claims 1-26 recite a combination of subject matter that is patentable over the cited references, the Applicant does not necessarily agree with or acquiesce in the reasoning of the Examiner. Moreover, the Applicant notes that various other subject matter and/or combinations of subject matter may be patentable for other reasons than those given by the Examiner. The Applicant expressly reserves the right to set forth additional and/or alternative reasons for patentability and/or allowance in connection with the present Application or any future proceeding.

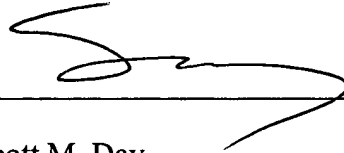
The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.18, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Respectfully submitted,

Date

6/6/05

By



FOLEY & LARDNER LLP

Customer Number: 26371

Telephone: (414) 297-5872

Facsimile: (414) 297-4900

Scott M. Day

Attorney for Applicant

Registration No. 52,801



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John E. Seem
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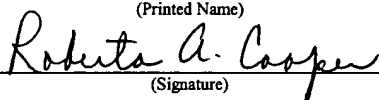
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(Express Mail Label Number)	(Date of Deposit)
Roberta A. Cooper	
(Printed Name)	
	
(Signature)	

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION: DRAWING REVIEW BRANCH

Sir:

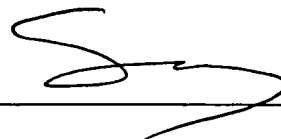
Transmitted herewith are the formal drawings (4 sheets, Figures 1-5C) (Replacement Sheets) for the above-identified application. The Official Draftsperson is respectfully requested to approve these drawings for entry into the application.

Respectfully submitted,

Date

6/6/05

By



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